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Attorney Docket No.: TS02-1330
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DUANE MORRIS LLP
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FACSIMILE TRANSMITTAL SHEETIn re application of: **Kern-Huat Ang**Examiner: **Thanhha S. Pham**Issued: **03/14/2006**Group Art Unit: **2813**

Certificate

Serial No.: **10/767,276**

DEC 26 2006

Filed: **01/29/2004**

of Correction

Confirmation No.: **4291**For: **METHOD FOR END POINT DETECTION OF POLYSILICON CHEMICAL
MECHANICAL POLISHING IN AN ANTI-FUSE MEMORY DEVICE (As Corrected)**

To: Attention: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

FACSIMILE NUMBER: 571-273-8300

CONFIRMATION
TELEPHONE:
FROM: Mark J. Marcelli

DIRECT DIAL: 619.744.2243**DATE:** December 20, 2006**TOTAL # OF PAGES:**
(INCLUDING COVERSHEET) *5***MESSAGE:** Attached is a: Transmittal Letter, Request for Certificate of Correction and Certificate of Correction.

NOTE: Original will not follow

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DEC 20 2006

Attorney Docket No. TS02-1330
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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Kern-Huat Ang, et al.

U.S. Patent No.: 10/767,276 Examiner: Thanhha S. Pham

Issued: 03/14/2006 Group Art Unit: 2813

For: METHOD FOR END POINT DETECTION OF POLYSILICON
CHEMICAL MECHANICAL POLISHING IN AN ANTI-FUSE
MEMORY DEVICE (As Corrected)

CERTIFICATE OF FACSIMILE
37 C.F.R. §1.8(A)

I CERTIFY THAT THIS DOCUMENT (AND ANY DOCUMENTS REFERRED TO THEREIN) ARE BEING
SENT BY FACSIMILE TO (571) 273-6300 ADDRESSED
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Commissioner for Patents.

Maria E. Provenco
Maria E. Provenco
December 20, 2006
Date

TRANSMITTAL LETTER

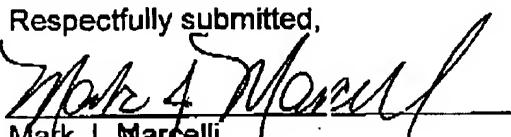
Attention: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find enclosed for filing:

- Request for Certificate of Correction
- Certificate of Correction
- Please charge any fees required to give effect to the Certificate of Correction, to Deposit Account 04-1679. This transmittal letter is submitted in duplicate.
- Other: Facsimile Transmittal Sheet

Respectfully submitted,


 Mark J. Marcelli
 Reg. No. 36,593

Date: December 20, 2006

DUANE MORRIS LLP
 101 West Broadway, Suite 900
 San Diego, CA 92101

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Attorney Docket No. TS02-1330
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PATENT

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TO: Attention Certificate of Corrections Branch,
Commissioner for Patents.
Maria E. Provano
Maria E. Provano
December 20, 2006
Date

REQUEST FOR CERTIFICATE OF CORRECTION

Attention: Certificate of Corrections Branch
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

This Request for Certificate of Correction is being filed pursuant to 37 C.F.R. 1.322(a) to correct errors that were not the fault of the patentee and also under 37 C.F.R. 1.323 due to an inadvertent omission on the part of patentee. This Request for Certificate of Correction is being filed concurrently with a Petition Requesting Correction of Assignee Name and further to the original Certificate of Correction filed on September 25, 2006.

Please add the name of Taiwan Semiconductor Manufacturing Company as assignee. The name of the Assignee Taiwan Semiconductor Manufacturing Company was submitted for recordation according to 37 C.F.R. 3.11 prior to issuance of the above-identified patent, and is recorded at reel/frame 014944/0691. As indicated in the Patent Assignment Abstract of Title retrieved from the USPTO website, the assignment was recorded on January 29, 2004. The appropriate fees required by 37 C.F.R. 1.20(a)

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and 37 C.F.R 1.17(i), were paid in the original Certificate of Correction filed September 25, 2006 and need not be paid again according to the Communication mailed by the Decisions and Certificates of Correction Branch on October 23, 2006.

The subject patent, U.S. Patent 7,012,021 was published with a number of errors and omissions as noted and corrected on the enclosed Certificate of Correction, form PTO/SB/44.

It is respectfully requested that the Certificate of Correction issue and be recorded in the records of the Patent and Trademark Office.

The Assistant Commissioner for Patents is hereby authorized to charge any fees or credit any excess payment that may be associated with this communication to Deposit Account 04-1679.

Respectfully submitted,



Mark J. Marcelli
Reg. No.36,593

Date: December 20, 2006

DUANE MORRIS LLP
101 West Broadway, Suite 900
San Diego, CA 92101
(619) 744-2243

PTO/SB/44 (04-05)

Approved for use through 04/30/2007. OMB 0651-0033

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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(Also Form PTO-1050)

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

Page 1 of 1

PATENT NO. : 7,012,021

APPLICATION NO.: 10/767,276

ISSUE DATE : March 14, 2006

INVENTOR(S) : Kern-Huat Ang et al.

It is certified that an error appears or errors appear in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In the title insert the word --OF-- after the word DETECTION. Title should read as follows: METHOD FOR END POINT DETECTION OF POLYSILICON CHEMICAL MECHANICAL POLISHING IN AN ANTI-FUSE MEMORY DEVICE

Add the assignee: TAIWAN SEMICONDUCTOR MANUFACTURING COMPANY, HSIN-CHU, TAIWAN R.O.C.

Change address for inventor, Kern-Huat Ang from --No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77-- to --KLUANG, JOHOR, MALAYSIA--.

Change name of inventor from --Chai-Chen Liu-- to --Chia-Chen Liu--.

Change address for inventor, Chia-Chen Liu from --No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77-- to --Hsinchu City (TW)--.

Change address for inventor, Chiang-Yung Ku from --No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77-- to --Hsinchu City (TW)--.

Change address for inventor, Jui-Feng Jao from --No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77-- to --Toufen Township, Miaoli County, (TW)--.

Change address for inventor, Sheng-Chen Wang from --No. 8, Li-Hsin Rd. 6, Science Based Industrial Park, Hsin-Chu (TW) 300-77-- to --Taichung City (TW)--.

MAILING ADDRESS OF SENDER (Please do not use customer number below):

Mark J. Marcelli

Duane Morris LLP

101 West Broadway, Suite 900, San Diego, CA 92101

This collection of information is required by 37 CFR 1.322, 1.323, and 1.324. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 36 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Attention Certificate of Corrections Branch, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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